



## UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

FILING DATE

08/753,750

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FIRST NAMED APPLICANT

ATTY, DOCKET NO /TITLE

11/29/96

63637-0102

0272/0102 JAMES REMENIÇK BAKER & BOTTS THE WARNER SUITE 1300 1299 PENNSYLVANIA AVENUE N W WASHINGTON DC 20004-2400

1814

DATE MAILED:

01/02/97

NOTICE TO FILE MISSING PARTS OF APPLICATION FILING DATE GRANTED
An Application Number and Filing Date have been assigned to this application. However, the items indicated below are missing. The required items and fees identified below must be timely submitted ALONG WITH THE PAYMENT OF A SURCHARGE for items 1 and 3-6 only of \$ for large entities or \$ for small entities who have filed a verified statement claiming such status. The surcharge is set forth in 37 CFR 1.16(e).
If all required items on this form are filed within the period set below, the total amount owed by applicant as a entity, $\square$ small entity (verified statement filed), is \$
Applicant is given ONE MONTH FROM THE DATE OF THIS LETTER, OR TWO MONTHS FROM THE FILING DATE of this application, WHICHEVER IS LATER, within which to file all required items and pay any fees required above to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).
1. The statutory basic filing fee is: missing insufficient. Applicant as a large entity is small entity, must submit \$to complete the basic filing fee.
2. Additional claim fees of \$as a large entity, \( \square\) small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
<ul> <li>3. □ The oath or declaration:</li> <li>□ is missing.</li> <li>□ does not cover items omitted at time of execution.</li> </ul>
An oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date is required.
4.   The oath or declaration does not identify the application to which it applies. An oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
5. The signature(s) to the oath or declaration is/are: ★ missing; □ by a person other than the inventor or a person qualified under 37 CFR 1.42, 1.43, or 1.47. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
6. $\Box$ The signature of the following joint inventor(s) is missing from the oath or declaration:
An oath or declaration listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.
7.   The application was filed in a language other than English. Applicant must file a verified English translation of the application and a fee of \$under 37 CFR 1.17(k), unless this fee has already been paid.
8.   A \$processing fee is required since your check was returned without payment. (37 CFR 1.21(m)).
9. ☐ Your filing receipt was mailed in error because your check was returned without payment.
The application does not comply with the Sequence Rules. See attached Notice to Comply with Sequence Rules 37 CFR 1.821-1.825.
11. □ Other.

Direct the response and any questions about this notice to, Attention: Application Processing Division, Special Processing and Correspondence Branch (703) 308-1202.

A copy of this notice MUST be returned with the response. COPY TO BE RETURNED WITH RESPONSE

FORM PTO-1533 (REV. 11-93)

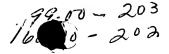
## NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

	increating and/or amino acid sequence disclosure contained in this application diversition comply with the requirements in a disclosure as set forth in 37 CFR 1.821 - 1.825 for the following reason(s):
Ø	1. This application clearly fails to comply with the requirements of \$7 CFR 1.821 - 1.825. Applicant's attention is
	directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
	2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 CFR 1.821(c). —
	3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).
	4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the
	computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached marked-up copy of the "Raw Sequence Listing."
	5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).
	6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing"
	as required by 37 CFR 1.821(e).
	7. Other:
App	licant must provide:
Ø	An initial or substitute computer readable form (CRF) copy of the "Sequence Listing"
図	An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the
<del>-</del>	specification
M	A statement that the content of the paper and computer readable copies are the same and, where applicable, include no
For	new matter, as required by 37 CFR 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d)
	questions regarding compliance with these requirements, please contact:

For Patentin software help, call (703) 308-6856







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## SUBMISSION OF EXECUTED DECLARATION NOT ACCOMPANYING ORIGINALLY FILED APPLICATION, BASIC FILING FEE, AND VERIFIED STATEMENT CLAIMING SMALL ENTITY STATUS

Responsive to the attached U.S. Patent and Trademark Office "Notice To File Missing Parts of Application," mailed January 2, 1997, applicants are submitting herewith the executed Declaration and basic filing fee for the above application. Accordingly, it is respectfully submitted that this application is entitled to a filing date of November 29, 1996, the date upon which the specification and drawings were received by the U.S. Patent and Trademark Office mail room.

Additionally, applicants are submitting herewith three Verified Statements Claiming Small Entity Status under 37 C.F.R. §§ 1.9(d)(f) and 1.27(c)(d) as a nonprofit organization, and small business concern. Submission of the attached Verified Statements is believed to entitle applicants to pay reduced fees in accordance with Patent and Trademark Office rules. Accordingly, the filing fee is calculated as follows:

Basic Filing Fee (½ reduction)		385.00
Total Claims = $29 (9 \times 11)$	\$	99.00
Independent Claims = $7 (4 \times 40)$	\$	160.00
Three-month Extension Fee	\$	465.00
Late Filing Fee	\$	65.00

TOTAL AMOUNT ENCLOSED \$1,174.00

A check in the amount of \$1,174.00 is attached to cover the basic filing fee, additional claims fee, and the fee for filing a declaration not accompanying the originally

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	1 201	385.00 CK
2	1 205	65.00 CK
-2-	1 203	99.00 CK
	1 202	160.00 CK





filed application. In the event any variance exists between the amount enclosed and the Patent Office charges, please charge any difference to the undersigned's Deposit Account No. 02-0375.

Respectfully submitted, BAKER & BOTTS, L.L.P.

James Remenick

Registration No. 36,902

Date: May 2, 1997

Baker & Botts, L.L.P. The Warner; Suite 1300 1299 Pennsylvania Avenue, N.W. Washington, D.C. 20004-2400 Telephone: (202) 639-7700

JR/kll